Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 15 Nov 2020 until 23:59 on Monday 16 Nov 2020

Forecast Issued on Sunday 15 Nov 2020 at 03:06

Confidence: High for a typically unsettled autumnal pattern with showers or longer periods of rain dominating. However the confidence in the timing of worst of the conditions gradually lowers through the week.

Headline for Sunday 15 Nov 2020: Showers or longer periods of rain, heavy at times with risk hail and thunder. Outbreaks wintry across highest peaks during afternoon. Gale to severe gale force winds at height at first.

Mountain weather hazards on Sunday 15 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Sleet showers	Sleet showers	Sunny intervals	Sleet showers (night)	Heavy rain showers (night)
Precipitation probability					
70%	60%	60%	40%	60%	70%

Forecast for Sunday 15 Nov 2020

Weather: Rather cloudy with occasional showers that merge to longer periods of rain at times, mainly early morning, late afternoon and early evening, bringing a small risk of hail and thunderstorms. Outbreaks turning wintry across highest summits between mid-morning and through the afternoon, before the snow level lifts well above the summits during the evening. Turning drier with more broken cloud cover during the mid to late evening for a time.

Chance of cloud free mountain/hill tops above 800m: Virtually nil early morning, late afternoon and early evening with bases broken to overcast from 500-700m, otherwise 40%.

Visibility: Good lowering to a handful of kilometres in rain and showers, and less in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 15 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	50/60 S	44/55 SW	36/47 SW	33/43 SW	38/49 W	36/47 W	41/54 W
600	38/47 S	31/41 SW	26/37 SW	23/32 SW	25/36 W	25/35 W	29/42 W
300	24/42 S	19/35 SW	17/33 SW	14/28 SW	16/32 W	17/32 W	19/37 W
Valley	24/42 S	19/34 SW	18/32 SW	15/28 SW	17/33 W	18/33 W	20/38 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	2/-7	1/-7	2/-6	2/-6	3/-4	4/-3
600	7/1	4/-3	3/-3	4/-2	4/-2	5/-0	6/1
300	9/5	6/2	6/2	6/3	7/3	8/4	8/5
Valley	11/7	8/4	8/4	8/4	8/4	9/5	10/6
Freezing Level*	1600m	1100m	1000m	1000m	1200m	1500m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts reaching 65-70mph across most exposed ridges and summits at first, bringing a significant wind chill effect.

Forecast for Monday 16 Nov 2020

Weather: Mainly dry with sunny spells during the morning, then cloud gradually thickening and lowering from the west from noon, heralding the area of rain that pushes across the area during the afternoon and early evening. Rain turning heavy at times, particularly in western areas of the Park where hill fog becomes extensive.

Maximum wind: Southwesterly mean 35-40 mph with gusts 55 mph.

Chance of cloud free mountain/hill tops above 800m: 80% at first becoming by late afternoon nil in west and 10% in east, as bases become extensive to broken from 450-600m

Visibility: Good or very good, lowering to a handful of kilometres in later rain.

Temperature: **Valleys:** Plus 4 Celsius rising to 11 Celsius during the afternoon
At 800m: Plus 3-4 Celsius rising 6-7 Celsius
Freezing level: Above summits

Tuesday	Overcast with occasional rain or drizzle, but turning dry with cloud lifting later in the day. Strong to gale force summit winds. Freezing level above all peaks.
Wednesday	Rain spreading east in the morning, clearing to scattered showers in the afternoon, these turning wintry across higher summits. Southwest strong to gale force winds on the peaks. Freezing level lowering to around 1000m later.
Thursday	Rather cloudy with showers, merging to longer periods of rain for a time. Outbreaks turning increasingly wintry at height as the freezing level lowers to around 600m by the evening. Strong to gale force winds on the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:06 on Sun 15 Nov 2020

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